

# **Automated Traffic Data Collection Report**

**JUNE 2006**



**Washington State Department of Transportation**

In cooperation with the  
United States Department of Transportation  
Federal Highway Administration

WASHINGTON STATE  
DEPARTMENT OF TRANSPORTATION

**AUTOMATED TRAFFIC DATA COLLECTION REPORT**

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**STRATEGIC PLANNING AND PROGRAMMING**

**TRANSPORTATION DATA OFFICE**

**HIGHWAY USAGE BRANCH**

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**JUNE 2006**

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## **EXECUTIVE SUMMARY**

This report is based upon data that was processed through **T**ransportation **I**nformation and **P**lanning **S**upport **S**ystem (TRIPS). The data is collected monthly from several sources; Automated Traffic Recorders (ATRs), the Washington State Ferry System and the Oregon State Department of Transportation. For the site to be considered for this report, the site had to be collecting data in the same month for three consecutive years. Processed data is compared collectively to same month during the previous two years to show a three-year trend. The comparative analysis before the report is based on four-year data trends.

## **RURAL**

The vehicle volume for current month (June) has decreased from June 2005 by 0.09%, increased over June 2004 by 2.02% and has increased from June 2003 by 1.02%.

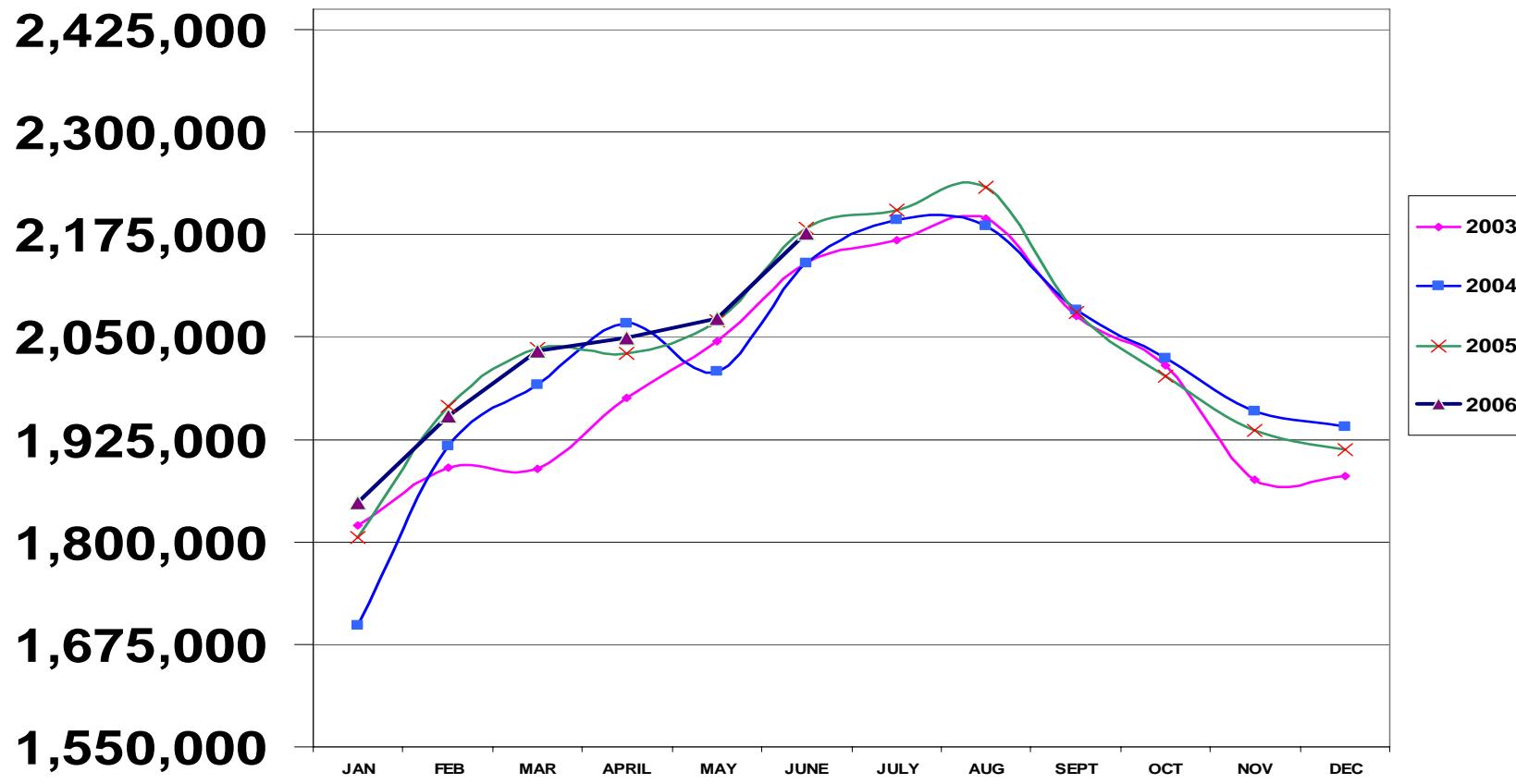
## **URBAN**

The vehicle volume for current month (June) has decreased from June 2005 by 0.33%, increased over June 2004 by 1.61% and has increased over June 2003 by 1.84%.

## **COMBINED**

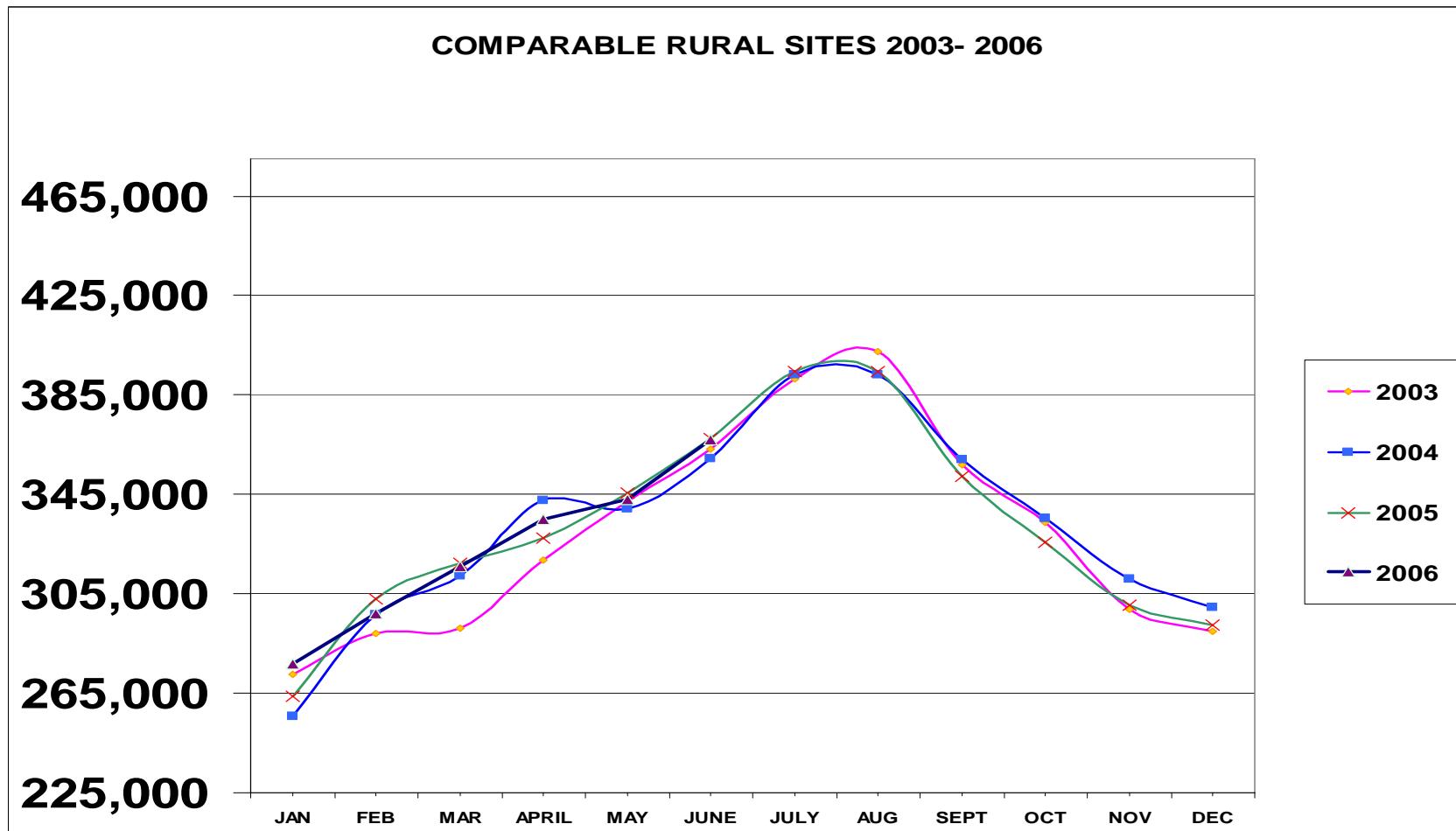
As a whole, according to the data collected and reported, the vehicle volumes for all comparable sites (Urban, Rural) has decreased from June 2005 by 0.29%, increased over June 2004 by 1.68% and has increased over June 2003 by 1.70%.

### COMPARABLE RURAL\URBAN SITES 2003- 2006



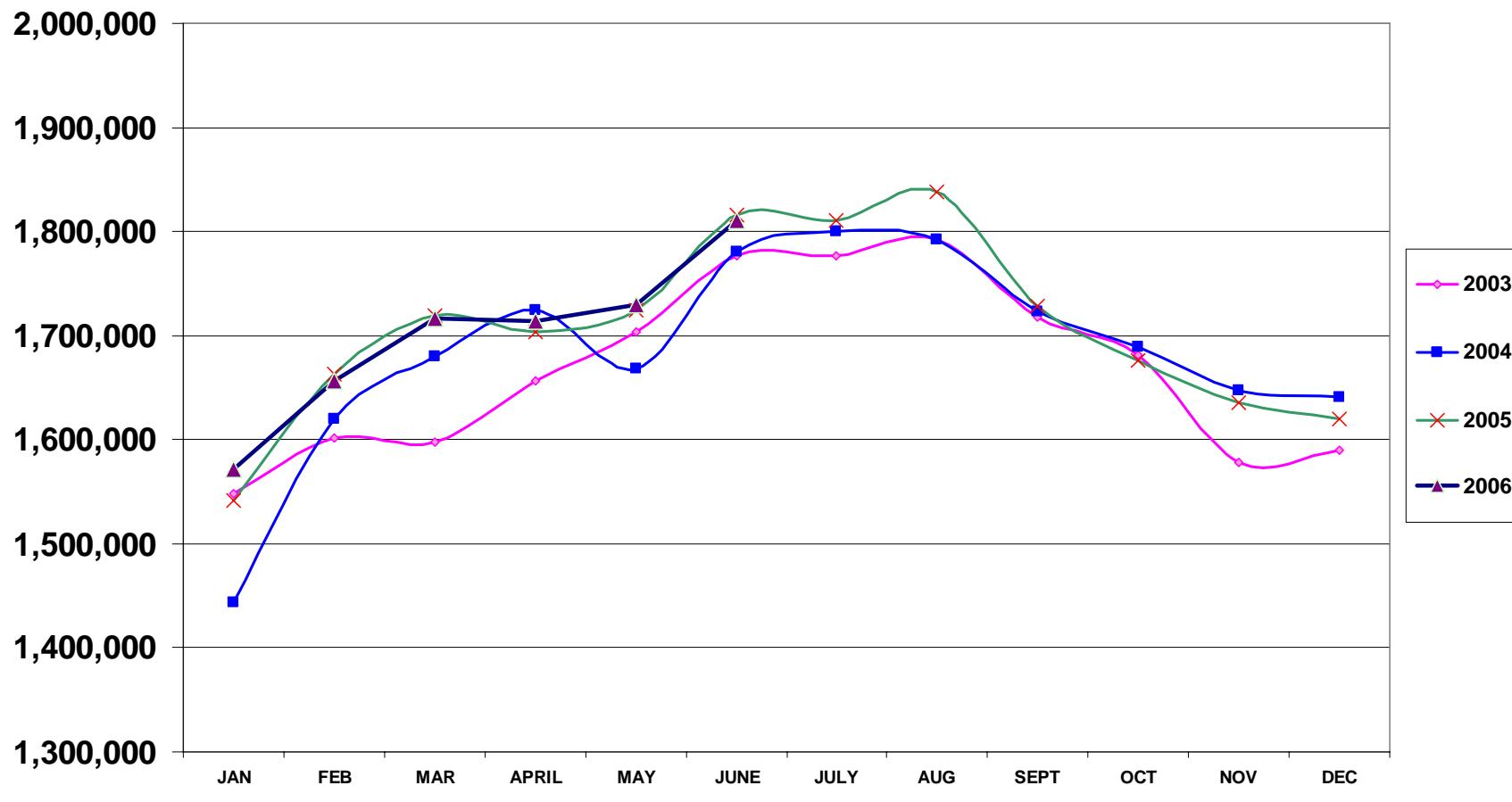
This graph reflects a three-year trend of “Rural\Urban” sites from January to December for the years of 2003, 2004 and 2005. January thru June 2006 is being added to show a four-year trend of data. The data was collected from 52 of the same sites each month showing a combined Average Daily Traffic trend for four consecutive years.

\*In January 2004 heavy snowstorm throughout the month causing a decrease in traffic.



This graph reflects a three-year trend of “Rural” sites from January to December for the years of 2003, 2004, 2005. January thru June 2006 is being added to show a four-year trend of data. The data was collected from 28 of the same sites each month showing a combined Average Daily Traffic trend for four consecutive years.

## COMPARABLE URBAN SITES 2003- 2006



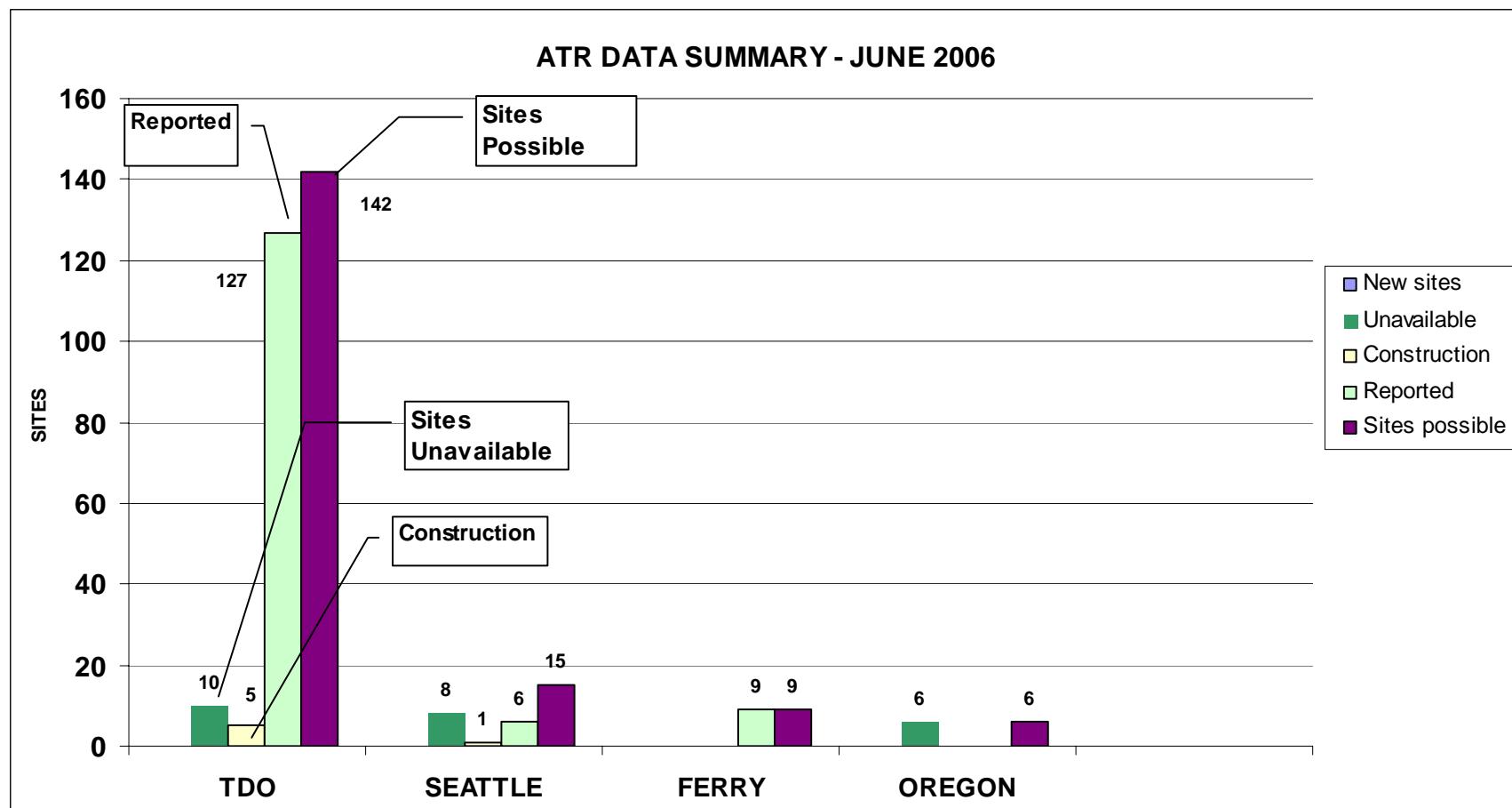
This graph reflects a three-year trend of “Urban” sites from January to December for the years of 2003, 2004 and 2005. January thru June 2006 is being added to show a four-year trend of data. The data was collected from 24 of the same sites each month showing a combined Average Daily Traffic trend for four consecutive years.

\*In January 2004 heavy snowstorm throughout the month causing a decrease in traffic.

## **SITE VARIANCE OR ANOMALY SUMMARY FOR JUNE**

This list is a compilation of automated traffic recorder (ATR) sites with unusual and or abnormal traffic patterns for the month of June 2006 Included within this list are a site description for each automated traffic recorder site, a short statement of the reason for a large variance or anomaly, which occurred, and a conclusion.

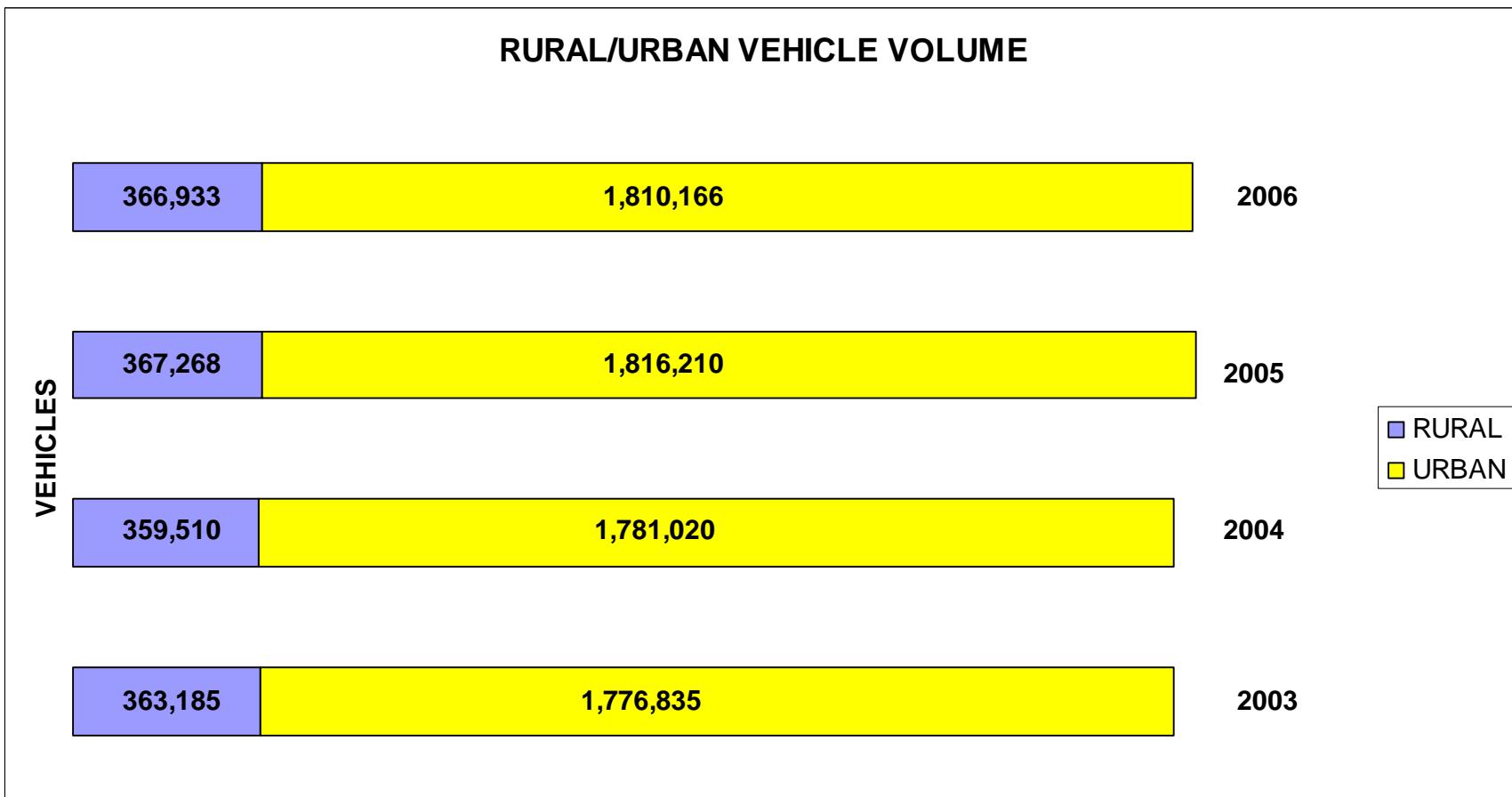
- **P02 - SR 2 Coulee City**
  - Paving in area re-routing traffic onto SR 2 causing an increase in traffic.
- **R083 - SR 9 Bryant**
  - Construction and lots of activities going on causing an increase in traffic.
- **R040 - SR 123**
  - Rockslide causing a decrease in traffic.



The sites that were unavailable due to either equipment failure, trouble extracting data from field, construction and/or data that were not reported are 15 TDO (Transportation Data Office) sites, 9 Seattle sites and 6 Oregon sites.

## **JUNE VOLUME COMPARISON FOR 2003-2006**

The volume of vehicles collected and reported for June is:



## **AUTOMATED TRAFFIC DATA COLLECTION REPORT DETAIL**

The monthly Automated Traffic Data Collection Report is designed to provide reliable data to traffic engineers, state planners, traffic operations, other government agencies, regional administrators, the Washington State Patrol, private businesses and the citizens of Washington State. This report is administered and produced by the Transportation Data Office of the Washington State Department of Transportation.

This report is comprised of data collected from automated traffic recorders monitored by the ADC section, NW Regional Traffic Office, Washington State ferries division, and Oregon State when available. The data has been validated and verified for this report; it has been processed through the **TRansportation Information and Planning Support System (TRIPS)**.

The information within this report is:

- Average Daily Traffic (ADT)
- ADT compared to previous months for all comparable sites
- ADT compared to same month previous year
- Same month Percent Increase/Decrease
- Maximum Traffic/Maximum Day (by date, day and hour)
- Last possible month's percent of difference
- Missing data in month reported
- Last year same month

A legend is supplied for each page of listed site data.

The codes are:

- “U” = = unavailable
- “C” = = construction
- “E” = = estimated
- “N” = = new site to system
- “P” = = pass closed
- “I” = = partial estimation
- “Q” = = reported quarterly
- “R” = = site removed

For questions about this report or further site information, please contact the ADC section supervisor at 360-570-2392 or E mail this section at [tdoadc@wsdot.wa.gov](mailto:tdoadc@wsdot.wa.gov)

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FOR THE MONTH OF JUNE 2006

SR#	LEG	SRMP	B	NUM	LOCATION	RURAL	AVERAGE	DAY	RELATION TO 2005		<<<<<<<< MAXIMUM				TRAFFIC	>>>>>>	
						URBAN	*	2006	*	2005	THIS	LAST	06	<<< MAXIMUM	HOUR >>>	<< MAXIMUM	DAY >>
SR 2		50.12		R038	SKYKOMISH	R U		4,630			+ 42.1						
SR 2		80.20		R058	W/O SUNLAND DR	R	4,644	4,411	+ 5.3	+ 5.5		867	SUN 25	3- 4P	8,637	SUN 25	
SR 2	W	103.92		R047	PESHASTIN	R	14,120	14,183	- 0.4	- 1.5		1,486	FRI 30	3- 4P	17,838	FRI 30	
SR 2	E	104.84		R047	DRYDEN	R	17,795	18,677	- 4.7	+ 1.0		2,004	FRI 30	4- 5P	24,217	FRI 30	
SR 2		113.10		P01	CASHMERE	R C		23,702			+ 2.2						
SR 2		179.10		P02	COULEE CITY	R	964	864	+ 11.6	+ 9.7		164	SUN 18	2- 3P	1,535	FRI 30	
SR 2		250.50		R064	DAVENPORT	R	3,166	3,215	- 1.5	- 1.7		358	SUN 25	1- 2P	4,082	FRI 23	
SR 2		301.40		P28	CHATTAROY	R	19,333	19,419	- 0.4	+ 0.5		1,919	FRI 23	5- 6P	22,811	FRI 23	
SR 3		28.68		R089	BELFAIR	R	18,527	18,515	+ 0.1	+ 1.8		1,682	FRI 2	4- 5P	21,871	FRI 30	
SR 4		55.05		R078	LONGVIEW/SR4	R	5,914	6,108	- 3.2	- 9.1		560	FRI 16	4- 5P	7,125	FRI 30	
SR 5		20.14		R045	WOODLAND	R	69,434	71,629	- 3.1	- 0.3		5,977	SUN 18	4- 5P	86,369	FRI 30	
SR 5		44.30		P8	KELSO	R	55,295	E> 54,026	+ 2.3	+ 1.2		5,573	SUN 18	4- 5P	72,127	FRI 30	
SR 5		86.32		R019	GRAND MOUND	R	64,413	64,351	+ 0.1	- 0.2		6,011	SUN 18	5- 6P	81,400	FRI 30	
SR 5		207.76		R001	MARYSVILLE	R	87,321	85,909	+ 1.6	+ 0.3		7,314	FRI 9	4- 5P	102,648	FRI 30	
SR 5		210.30		R094	SILVANA	R	76,829	76,709	+ 0.2			6,587	FRI 9	4- 5P	90,562	FRI 30	
SR 5		269.41		S803	CUSTER	R	28,182	28,060	+ 0.4	+ 1.0		2,488	FRI 30	4- 5P	34,049	FRI 30	
SR 9		32.98		R083	BRYANT	R	2,350	1,989	+ 18.2	+ 6.3		308	FRI 23	4- 5P	3,353	SAT 24	
SR 12		12.30		B02	BRADY	R U		21,728		- 1.9							
SR 12		77.78		R75	SALKUM	R	7,141					756	SUN 25	12- 1P	9,358	FRI 30	
SR 12	W	135.10		R040	W/O COAL CREEK BRIDGE	R	2,092	2,120	- 1.3	+ 12.0		347	SUN 25	3- 4P	3,487	SUN 25	
SR 12	S	185.25		S818	WHITE PASS	R	2,824	2,641	+ 6.9	+ 10.3		510	SUN 25	2- 3P	4,951	SUN 25	
SR 12	E	185.62		S818	NACHES	R	5,324	5,442	- 2.2	+ 0.6		860	SUN 25	2- 3P	8,800	SUN 25	
SR 12		307.90		R008	WALLULA JUNCTION	R	6,896	6,684	+ 3.2	+ 2.3		680	FRI 9	4- 5P	8,150	FRI 30	
SR 12		376.98		P05	DAYTON	R	2,542	2,451	+ 3.7	+ 2.0		294	SUN 25	3- 4P	3,397	FRI 30	

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SR#	LEG	SRMP	B	NUM	LOCATION	RURAL RECR	RURAL URBAN	AVERAGE DAY * 2006   * 2005	RELATION TO 2005		<<<<<<<< MAXIMUM TRAFFIC >>>>>>>			
									THIS MONTH %	LAST 06 MONTHS %	<<< MAXIMUM HOUR >>>	<< MAXIMUM DAY >>		
SR 12	390.66	R067	DODGE JUNCTION		R	U		2,421		+ 1.2				
SR 14	100.64	R076	MARYHILL		R		2,259	2,188	+ 3.2	+ 3.9	234	THU 15	3- 4P	2,864 FRI 30
SR 14	102.27	R077	STONEHENGE		R		2,125	2,084	+ 2.0	+ 2.1	229	SUN 25	2- 3P	2,520 SUN 25
SR 16	18.65	R088	BURLEY		R		44,057	45,544	- 3.3	- 2.1	3,500	FRI 30	4- 5P	50,175 FRI 30
SR 17	30.37	R020	OTHELLO		R		5,578	5,573	+ 0.1	+ 1.2	497	FRI 30	3- 4P	6,616 FRI 30
SR 17	112.25	R100	MANSFIELD/SR17		R		594	631	- 5.9	+ 0.3	78	SUN 4	4- 5P	806 FRI 30
SR 18	27.62	S838	ECHO GLEN		R		21,892	21,345	+ 2.6	+ 3.5	2,389	FRI 23	4- 5P	28,795 FRI 30
SR 20	12.88	FY01	KEYSTONE FERRY		R		1,198	1,170	+ 2.4	+ 0.5				1,699 SUN 25
SR 20	20.02	S706	COUPEVILLE		R		9,395	9,284	+ 1.2	+ 1.8	943	FRI 30	3- 4P	10,871 FRI 30
SR 20	191.90	R037	WINTHROP		R		2,348	2,241	+ 4.8	- 6.9	373	SUN 25	1- 2P	3,471 FRI 30
SR 20	304.60	S820	REPUBLIC		R		2,751	2,802	- 1.8	- 4.2	301	FRI 23	3- 4P	3,223 FRI 30
SR 21	106.65	FY03	KELLER FERRY		R		211	221	- 4.5	- 7.2				341 FRI 30
SR 24	43.50	S612	VERNITA (COL.R.BR.)		R		3,763	3,947	- 4.7	- 1.4	396	SUN 18	3- 4P	4,480 FRI 23
SR 25	97.00	P27	BOSSBURG		R		403	438	- 8.0	- 7.5	57	SUN 18	5- 6P	511 FRI 30
SR 26	43.06	R066	OTHELLO EAST		R		2,491	2,479	+ 0.5	- 0.9	359	FRI 16	3- 4P	3,556 FRI 16
SR 27	77.30	P30	MICA		R		6,778	6,840	- 0.9	- 0.9	724	FRI 2	5- 6P	8,234 FRI 30
SR 82	24.83	R048	E. OF SELAH CRK REST AREA	R	17,669		18,043	- 2.1	- 1.0		1,808	FRI 9	5- 6P	22,700 FRI 30
SR 82	48.50	P08	BUENA		R		25,778	26,940	- 4.3	- 0.8	2,478	FRI 23	5- 6P	31,933 FRI 30
SR 82	121.20	P09	PLYMOUTH		R		17,058	17,459	- 2.3	- 0.1	1,783	FRI 30	3- 4P	24,064 FRI 30
SR 82	132.03	R086	UMATILLA		R		18,341	18,402	- 0.3	- 0.5	1,913	FRI 30	3- 4P	25,339 FRI 30
SR 82	132.60	OR06	OREGON BORDER	R	Q> 18,200		18,246	- 0.3	+ 0.7		1,888	FRI 30	4- 5PM	25,276 FRI 30
SR 90	23.54	S826	PRESTON		R		53,994	54,009		+ 2.3	5,565	FRI 30	4- 5P	67,370 FRI 30
SR 90	33.56	R039	NORTH BEND		R		35,896	35,971	- 0.2	+ 4.2	4,673	SUN 25	3- 4P	53,439 SUN 25
SR 90	47.71	S901	TINKHAM RD		R		32,341	32,804	- 1.4	+ 7.5	4,184	SUN 25	3- 4P	49,511 FRI 30

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SR#	LEG	SRMP	B	NUM	LOCATION	RURAL URBAN	* 2006	AVERAGE DAY * 2005	RELATION TO 2005		<<<<<<<< MAXIMUM TRAFFIC >>>>>>				
									THIS MONTH	%	LAST 06 MONTHS	%	VEHICLES	DAY	DATE
SR 90	52.24	S902	SNOQUALIMIE SUMMIT	R	31,129	31,338	-	0.7	+ 1.6		3,968	SUN 25	3- 4P	47,659	FRI 30
SR 90	63.98	S903	CABIN CREEK	R	31,740	32,267	-	1.6	- 3.7		3,904	SUN 25	2- 3P	48,512	FRI 30
SR 90	82.70	B04	CLE ELUM	R	31,986	31,623	+	1.1	- 3.0		3,877	SUN 18	5- 6P	47,686	FRI 30
SR 90	136.59	R042	VANTAGE	R	16,266	16,490	-	1.4	- 0.8		2,137	SUN 25	4- 5P	26,831	FRI 30
SR 90	180.33	R055	MOSES LAKE	R	13,924	12,894	+	8.0	+ 2.6		1,627	FRI 23	3- 4P	19,236	FRI 30
SR 90	218.83	P10	RITZVILLE	R	12,182	12,496	-	2.5	- 1.5		1,597	FRI 23	3- 4P	18,524	FRI 30
SR 90	254.23	R014	TYLER/FISHTRAP	R	19,541	20,132	-	2.9	- 1.6		2,326	SUN 25	4- 5P	29,320	FRI 30
SR 97	13.41	R041	GOLDDENDALE	R	5,211	5,208	+	0.1	+ 0.5		550	FRI 30	4- 5P	7,027	FRI 30
SR 97	66.30	P03	WAPATO	R	12,103	12,476	-	3.0	+ 1.9		1,230	FRI 30	4- 5P	14,645	FRI 30
SR 97	5 178.19	R047	S/O OLD BLEWETT RD	R	6,358	6,438	-	1.2	- 2.0		879	SUN 25	1- 2P	9,970	FRI 30
SR 97	220.55	R084	ORONDO	R	4,699	4,482	+	4.8	+ 17.7		480	SUN 25	1- 2P	5,859	FRI 23
SR 97	250.35	P11	PATEROS	R	4,546	4,520	+	0.6	+ 2.4		488	FRI 30	3- 4P	6,301	FRI 30
SR 97	286.16	P23	OKANOGAN	R	4,250	4,286	-	0.8	- 0.5		447	FRI 16	4- 5P	5,530	FRI 30
SR 97	293.42	R068	OMAK	R	5,468	5,522	-	1.0			546	FRI 30	2- 3P	6,961	FRI 30
SR 97	335.30	P22	OROVILLE	R	2,279	U			- 0.3		258	FRI 30	12- 1P	3,108	FRI 30
SR 101	0.00	OR02	ASTORIA - MEGLER BR	R	7,684	7,558	+	1.7	+ 0.6		910	SUN 25	4- 5PM	10,579	FRI 30
SR 101	0.60	5841	ASTORIA/CHINOOK	R	6,322	6,170	+	2.5	+ 0.8		793	SUN 25	1- 2P	8,768	FRI 30
SR 101	28.95	R074	NEMAH	R	2,626	2,674	-	1.8	- 5.4		452	SUN 25	4- 5P	4,145	FRI 30
SR 101	104.55	R054	HUMPTULIPS	R	2,544	2,436	+	4.4	- 2.6		282	FRI 23	3- 4P	3,365	FRI 30
SR 101	203.93	R073	SAPPHO	R	2,577	2,453	+	5.1	- 5.0		309	SUN 25	1- 2P	3,425	FRI 30
SR 101	254.35	R069	PORT ANGELES	R	24,449	25,071	-	2.5	- 0.8		2,308	FRI 30	4- 5P	29,024	FRI 30
SR 101	281.15	R023	DISCOVERY BAY	R	12,112	12,360	-	2.0	- 0.7		1,206	SUN 25	3- 4P	15,240	FRI 30
SR 101	324.80	P18	LILLIWAUP	R	2,994	2,956	+	1.3	+ 0.1		475	SUN 25	2- 3P	4,549	SUN 25
SR 104	13.92	R085	HOOD CANAL BRIDGE	R	17,860	18,003	-	0.8	- 1.2		1,970	SUN 25	1- 2P	21,339	FRI 30

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SR#	LEG	SRMP	B	NUM	RECR	LOCATION	RURAL URBAN	AVERAGE * 2006	DAY * 2005	RELATION TO 2005		<<<<<< MAXIMUM TRAFFIC >>>>>>		
										THIS MONTH %	LAST 06 MONTHS %	<<< MAXIMUM HOUR >>>	<< MAXIMUM DAY >>	VEHICLES DAY
SR 104	19.48	R095	PORT GAMBLE		R	6,689	6,538	+ 2.3		736	SUN 25	3- 4P	8,639	SAT 10
SR 105	31.92	R043	WESTPORT		R	6,027	6,221	- 3.1	- 3.2	783	SUN 25	12- 1P	7,664	FRI 30
SR 123 N	3.88	R040	N/O SR 12 - OHANAPECOSH		R	579	724	- 20.0	- 6.9	114	SAT 24	2- 3P	905	SAT 24
SR 125	0.00	OR03	OREGON BORDER		R	16,087	16,405	- 1.9	+ 0.1	1,516	FRI 30	5- 6PM	18,554	FRI 30
SR 195	6.01	P13	UNIONTOWN		R	4,955	5,093	- 2.7	- 0.7	514	FRI 16	4- 5P	5,894	FRI 30
SR 195	22.20	P14	PULLMAN		R	3,255	3,322	- 2.0	- 0.3	352	FRI 9	4- 5P	4,085	FRI 16
SR 195	87.70	P15	SPANGLE		R	8,986	9,100	- 1.3	- 0.8	861	FRI 16	5- 6P	10,461	FRI 16
SR 221	13.10	P17	PROSSER		R U		2,138		+ 3.6					
SR 290	17.66	P33	NEWMAN LAKE		R U		8,767		- 0.3					
SR 307	2.31	R096	POULSBØ		R	16,265	16,071	+ 1.2	+ 2.3	1,529	FRI 9	4- 5P	18,483	FRI 16
SR 395	27.20	B03	PASCO/SR 395		R	14,868	15,229	- 2.4	- 0.8	1,473	FRI 30	4- 5P	19,801	FRI 30
SR 395	36.24	R061	ELTOPIA		R	13,336	13,117	+ 1.7	+ 0.8	1,354	FRI 30	4- 5P	18,092	FRI 30
SR 395	93.01	P7C	RITZVILLE		R	8,218	8,199	+ 0.2	+ 1.0	887	FRI 30	2- 3P	11,831	FRI 30
SR 395	190.29	R063	LOON LAKE		R	9,404	9,535	- 1.4	- 0.7	960	FRI 30	5- 6P	12,214	FRI 30
SR 395	235.60	R070	KETTLE FALLS		R	8,756	E> 9,063	- 3.4	- 3.9	817	FRI 30	2- 3P	10,585	FRI 30
SR 395	260.00	P26	ORIENT		R	728	722	+ 0.8	+ 3.1	82	TUE 20	6- 7A	944	FRI 30
SR 401	0.15	S841	ASTORIA/MEGLER		R	2,799	2,789	+ 0.4	- 0.7	328	SUN 25	3- 4P	3,727	FRI 30
SR 410 W	116.26	S818	CHINOOK PASS		R	2,777	2,814	- 1.3	- 5.3	465	SUN 25	12- 1P	4,444	SUN 25
SR 411	7.97	S819	LEXINGTON		R	4,708	4,546	+ 3.6	+ 0.7	457	FRI 23	4- 5P	5,440	FRI 30
SR 504	19.43	S840	KIDD VALLEY		R	1,492	1,449	+ 3.0	- 8.1	410	SAT 24	2- 3P	3,511	SAT 24
SR 730	0.00	OR05	OREGON BORDER		R Q>	2,680	2,760	- 2.9	- 2.4	277	FRI 30	5- 6PM	3,363	FRI 30
SR 970	6.85	R057	TEANAWAY		R	5,053	4,948	+ 2.1	+ 0.5	764	SUN 25	2- 3P	8,187	SUN 25

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TRIPS SYSTEM  
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SR#	LEG	SRMP	B	NUM	LOCATION	URBAN	URBAN	RELATION TO 2005		<<<<<<<< MAXIMUM TRAFFIC >>>>>>							
								*	2006	THIS MONTH %	LAST 06 MONTHS %	VEHICLES DAY	DATE	HOUR	VEHICLES DAY		
SR 5	184.48	P1		EVERETT	U	187,737	188,232	-	0.3	-	0.7	13,670	THU 15	3- 4P	205,350	FRI 30	
SR 5	193.29	R082		EVERETT PACIFIC	U C		168,743										
SR 5	226.96	R093		MT VERNON	U	71,051	72,351	-	1.8	-	1.3	6,397	FRI 9	4- 5P	84,385	FRI 30	
SR 5	261.33	P04		FERNDALE	U	46,444	46,391	+	0.1	+	2.3	4,254	THU 15	5- 6P	52,596	FRI 16	
SR 7	58.20	R090		TACOMA	U U		23,014										
SR 8 W	20.67	R003		MUD BAY	U	17,801	18,176	-	2.1	-	2.5	1,755	SUN 25	3- 4P	22,886	FRI 30	
SR 9	28.75	P21		ARLINGTON	U	12,339	12,119	+	1.8	+	1.6	1,181	FRI 9	4- 5P	14,094	FRI 30	
SR 14	11.90	P06		CAMAS	U	40,670	39,379	+	3.3	+	5.1	3,608	FRI 16	4- 5P	46,198	FRI 23	
SR 14	17.70	P07		WASHOUGAL	U	6,906	6,787	+	1.8	+	0.6	679	FRI 23	4- 5P	8,067	SAT 24	
SR 16	1.10	D11		FIRCREST	U C		95,290										
SR 16	8.43	R044		W/O OF TACOMA NARROWS BR	U U		90,781			-	2.6						
SR 18	5.26	P20		AUBURN EAST	U	58,394	56,796	+	2.8	+	3.3	5,038	FRI 9	4- 5P	68,099	FRI 30	
SR 18	12.55	D12		COVINGTON	U	30,901	29,763	+	3.8	+	4.6	3,069	FRI 9	4- 5P	38,326	FRI 30	
SR 20	55.67	FY02	(SP)	ANACORTES SPUR FERRY	U	2,663	2,563	+	3.9	+	2.3					4,615	FRI 09
SR 82	34.02	P29		YAKIMA	U C		49,471			+	2.3						
SR 90	4.22	R017	E/0	OF MT. BAKER	U	130,496	126,913	+	2.8	+	0.3	11,486	TUE 13	7- 8A	148,475	FRI 16	
SR 90	4.22	R17R	(RL)E.	END OF MT. BAKER T	U U		13,293										
SR 90	10.82	S203	E.OF I-405	I/C	U C			C									
SR 90	14.65	S825		ISSAQAH	U	124,831	125,597	-	0.6	+	0.6	10,022	FRI 16	5- 6P	140,523	FRI 23	
SR 90	285.23	R036		SPOKANE/SPRAGUE AVE E	U U		115,051			+	4.9						
SR 90	298.40	P24		STATELINE	U	52,762	E> 50,243	+	5.0	+	4.4	5,094	FRI 30	4- 5P	66,310	FRI 30	
SR 97	201.53	R059	(AR)	ROCKY REACH	U	7,809	7,941	-	1.7	-	10.8	909	FRI 30	3- 4P	10,876	FRI 30	
SR 99	29.37	R101		SEATTLE/ALASKAN WAY	U	79,269	81,859	-	3.2	+	0.2	8,215	FRI 9	4- 5P	92,915	FRI 23	
SR 101 N	361.37	R003		MUD BAY	U	32,326	32,495	-	0.5	+	1.0	3,291	FRI 16	5- 6P	38,650	FRI 16	

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SR#	LEG	SRMP	B	NUM	LOCATION	URBAN	* 2006	* 2005	RELATION TO 2005		<<<<<< MAXIMUM TRAFFIC >>>>>>				
									URBAN	RECR	AVERAGE DAY	THIS MONTH %	LAST 06 MONTHS %	<<< MAXIMUM HOUR >>>	<< MAXIMUM DAY >>
SR 101 E	361.81	R003	MUD BAY	U	50,127	50,671	-	1.1	-	0.2	4,790	FRI 16	5- 6P	61,292	FRI 30
SR 101	366.69	R098	OLYMPIA/COOPER POINT RD	U	100,920	101,247	-	0.3	-	1.2	9,017	FRI 16	5- 6P	117,806	FRI 16
SR 104	24.45	FY04	EDMONDS-KINGSTON FERRY	U	6,630	6,636	-	0.1	-	0.6				7,926	SUN 18
SR 160	7.47	FY05	FAUNTLEROY FERRY	U	1,976	2,010	-	1.7	-	0.6				2,282	FRI 23
SR 163	3.37	FY09	PT DEFIANCE FERRY	U	1,132	1,158	-	2.2	-	1.2				1,318	FRI 09
SR 167	23.70	P6	KENT	U	123,559	I>123,953	-	0.3	-	0.2	8,280	THU 29	4- 5P	134,949	FRI 16
SR 182	6.34	R081	PASCO/COURT ST.	U	47,009	47,951	-	2.0	+	1.4	4,845	WED 14	4- 5P	53,709	FRI 9
SR 205	26.59	OR04	OREGON BORDER	U	Q>143,572	143,852	-	0.2	+	0.1	13,061	FRI 16	5- 6PM	168,503	FRI 30
SR 205	28.84	R051	VANCOUVER/MILL PLAIN	U U		117,751				+ 0.4					
SR 240	37.53	R062	W/O OLD SR 12 - RICHLAND	U C		57,772									
SR 285	0.21	S103 E	WENATCHEE BRIDGE	U	53,510	52,570	+	1.8	+	2.4	4,751	FRI 9	3- 4P	60,460	FRI 30
SR 304	3.51	FY06	BREMERTON FERRY	U	2,054	2,021	+	1.6	+	1.4				2,538	FRI 23
SR 305	0.02	FY07	WINSLOW FERRY	U	6,131	6,196	-	1.0	+	1.3				6,990	FRI 23
SR 395	18.58	R087	KENNEWICK	U	60,030	60,893	-	1.4	-	0.3	5,282	FRI 30	4- 5P	70,595	FRI 16
SR 405	6.95	S821	N.OF 30TH ST. I/C	U	151,966	I>148,914	+	2.1	+	3.3	10,597	THU 8	4- 5P	164,881	FRI 16
SR 405	9.26	D1	112TH AVE SE	U	146,633	150,126	-	2.3	-	0.3	10,202	THU 15	5- 6P	158,791	THU 15
SR 405	13.04	S204	N. OF SE 8TH ST I/C	U U		211,927									
SR 405	18.71	S822	N. OF SR908 I/C	U U		192,953			-	4.5					
SR 405	28.99	S824	BOTHELL	U	113,110	113,724	-	0.5	+	1.1	9,366	WED 7	5- 6P	127,163	FRI 9
SR 433	0.70	S503	LONGVIEW(COL.R.BR.)	U	21,803	21,888	-	0.4	+	4.3	2,124	FRI 30	4- 5P	26,514	FRI 30
SR 509	26.37	D14	BURIEN SR 509	U	61,542	61,865	-	0.5	+	0.4	6,017	FRI 9	4- 5P	71,391	FRI 16
SR 512	1.53	D3	PARKLAND	U	93,860	95,423	-	1.6	+	0.5	7,217	FRI 9	3- 4P	105,214	FRI 16
SR 518	0.35	D13	SEATAC SR 518	U	61,906	64,750	-	4.4	-	1.7	4,887	FRI 16	4- 5P	70,223	FRI 16
SR 520	0.00	S502	E. OF I-5 I/C	U U		60,866			-	1.0					

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SR#	LEG	SRMP	B	NUM	LOCATION	URBAN	URBAN	AVERAGE DAY		RELATION TO 2005		<<<<<< MAXIMUM TRAFFIC >>>>>>				
								*	2006	*	2005	THIS MONTH %	LAST 06 MONTHS %	VEHICLES DAY	DATE HOUR	VEHICLES DAY
SR 520	4.00	D10	TOLL PLAZA		U	105,803	107,383	-	1.5	-	2.1	7,978	THU 1	7- 8A	117,152	THU 8
SR 520	7.93	S533 E. OF I-405 I/C			U	105,177	107,981	-	2.6	-	2.4	8,365	THU 1	7- 8A	118,025	THU 8
SR 520	12.01	S547 E. OF W.LK.SAMM.PK			U	71,311	70,773	+	0.8	+	1.7	6,055	WED 7	8- 9A	81,084	FRI 9
SR 522	13.30	P19 WOODINVILLE			U	44,971	43,216	+	4.1	+	6.8	3,574	FRI 2	3- 4P	49,989	FRI 16
SR 525	8.46	FY08 MUKILTEO FERRY			U	6,528	6,426	+	1.6	+	1.0				7,559	FRI 16
SR 599	1.40	S839 TUKWILA			U	42,429	42,448			+	0.9	4,376	FRI 9	6- 7A	51,839	TUE 6

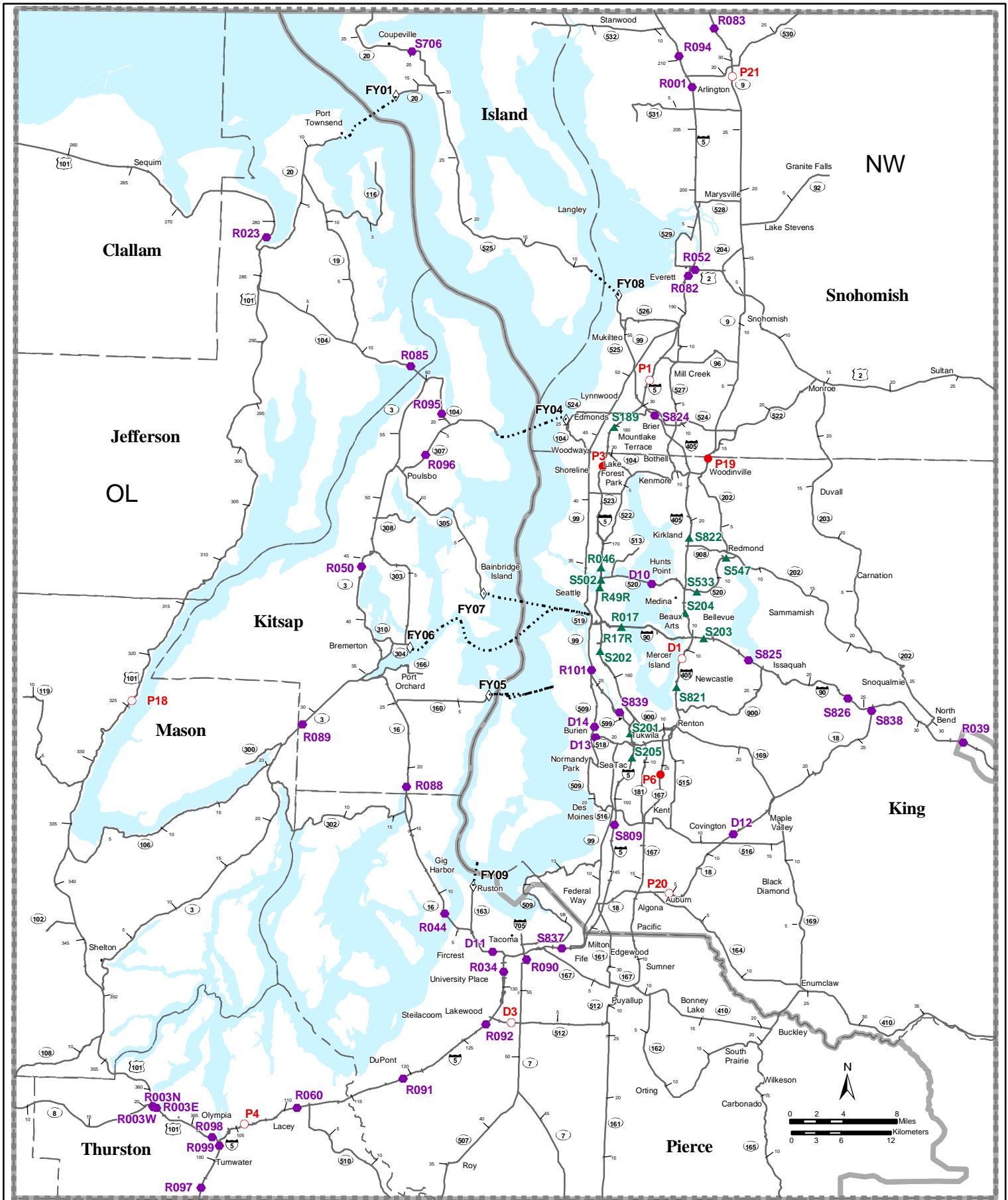
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FOR THE MONTH OF JUNE 2006

SR#	LEG	SRMP	B	NUM	LOCATION	URBAN	RECR	RURAL	AVERAGE DAY		RELATION TO 2005		<<<<<<<< MAXIMUM TRAFFIC >>>>>>											
									*	2006	*	2005	THIS	LAST 06	<<< MAXIMUM HOUR >>>	<< MAXIMUM DAY >>	VEHICLES	DAY	DATE	HOUR	VEHICLES	DAY	DATE	
SR 520	4.00	D10	TOLL PLAZA		U	105,803	107,383	-	1.5	-	2.0	7,978	THU	1	7- 8A	117,152	THU	8						
SR 520	7.93	S533 E. OF I-405 I/C			U	105,177	107,981	-	2.6	-	2.5	8,365	THU	1	7- 8A	118,025	THU	8						
SR 520	12.01	S547 E. OF W.LK.SAMM.PK			U	71,311	70,773	+	0.8	+	1.4	6,055	WED	7	8- 9A	81,084	FRI	9						
SR 522	13.30	P19 WOODINVILLE			U	44,971	43,216	+	4.1	+	7.1	3,574	FRI	2	3- 4P	49,989	FRI	16						
SR 525	8.46	FY08 MUKILTEO FERRY			U	6,528	6,426	+	1.6	+	1.1						7,559	FRI	16					
SR 599	1.40	S839 TUKWILA			U	42,429	42,448			+	1.1	4,376	FRI	9	6- 7A	51,839	TUE	6						



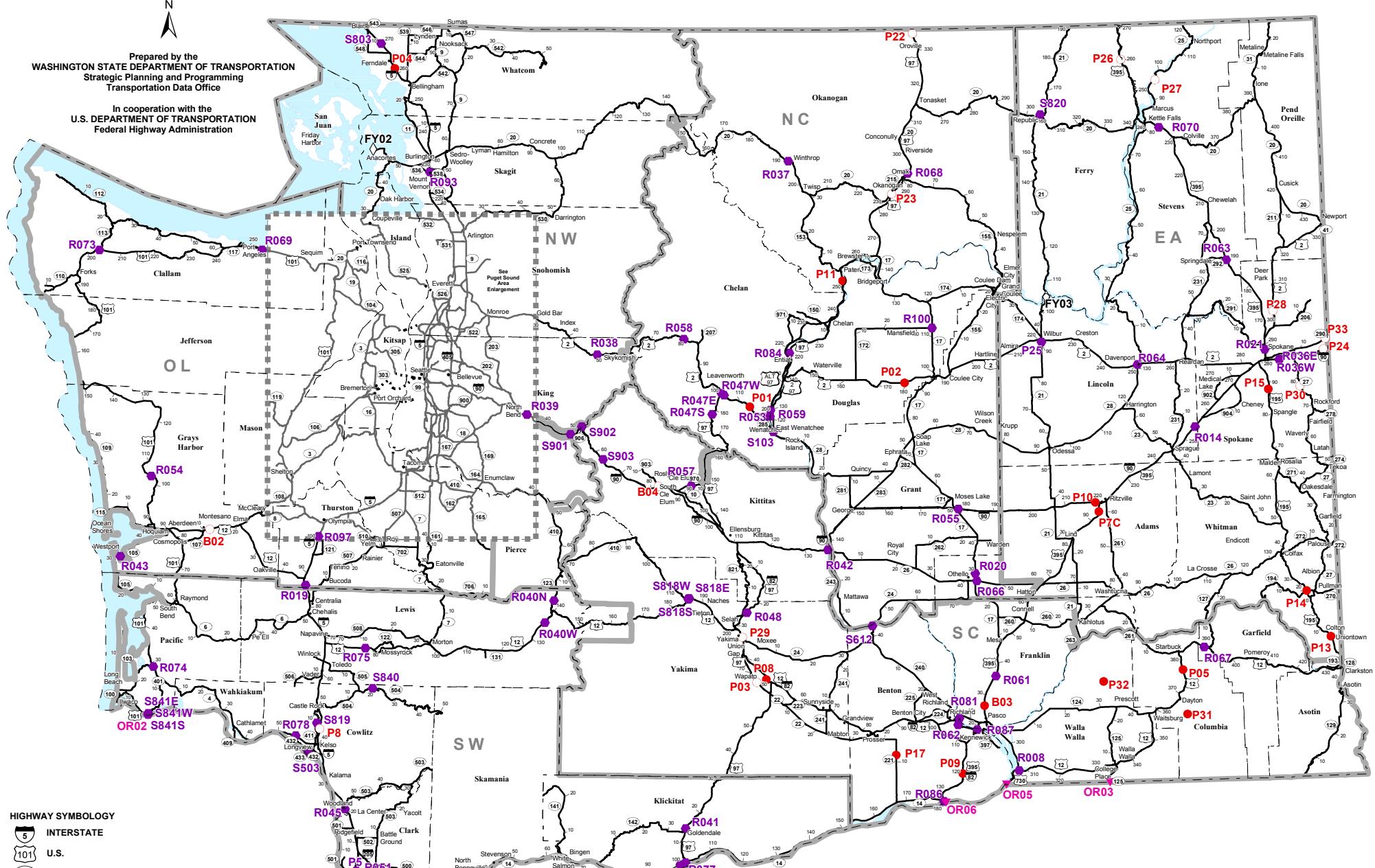
# 2005 Puget Sound Enlargement

## Automated Data Collection Sites

- ◊ Ferry Route
- ▲ Northwest Region Volume Recorder
- Permanent Traffic Recorder (Volume, Speed, Classification)
- WIM/ Vehicle Axle Classification (SHRP/LTTP Research Site)
- WIM/ Vehicle Axle Classification (WIM - Weigh in Motion)

**Prepared by the**  
**WASHINGTON STATE DEPARTMENT OF TRANSPORTATION**  
**Strategic Planning and Programming**  
**Transportation Data Office**

In cooperation with the  
**U.S. DEPARTMENT OF TRANSPORTATION**  
Federal Highway Administration



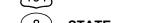
# **Automated Data Collection Sites**

## **WASHINGTON STATE HIGHWAYS**

HIGHWAY SYMOLOGY



101 U.S.



STATE  
205 MIL FROST

- ◊ Ferry Route
  - Permanent Traffic Recorder (Volume, Speed, Classification)
  - WIM/ Vehicle Axle Classification (SHRP/LTPP Research Site)
  - WIM/ Vehicle Axle Classification (WIM - Weigh in Motion)
  - ▼ Oregon State Recorder

A horizontal scale bar representing distance in kilometers. It features a thick black line with numerical markings at 0, 25, 50, and 100. The word "Kilometers" is written vertically below the scale bar.

**Mile**

## **GLOSSARY**

**URBAN**.....Of or relating to city traffic

**RURAL**.....Of or relating to country traffic

**COMBINED**.....Total of urban and rural traffic

**CVISN**.....Commercial Vehicle Information Systems and Network

**ATR**.....Automated Traffic Recorder

**ADC**.....Automated Data Collection

**ADT**.....Average Daily Traffic

**TRIPS**.....Transportation Information and Planning Support System

**SRMP**.....State Route Mile Post

**RECR NUM**.....Automated Traffic Recorder Number

For answers to any questions about this report and or if you wish to have further a detailed report for one of the sites that the Automated Data Collection office (ADC) is currently monitoring, please call Tony Niemi at (360) 570-2392 or Pamela Pope at (360) 570-2396.

To obtain classification, length and or speed information please contact the ADC section of the Transportation Data Office at [tdoadc@wsdot.wa.gov](mailto:tdoadc@wsdot.wa.gov)